



Kyligence Cloud

2017 Datasheet

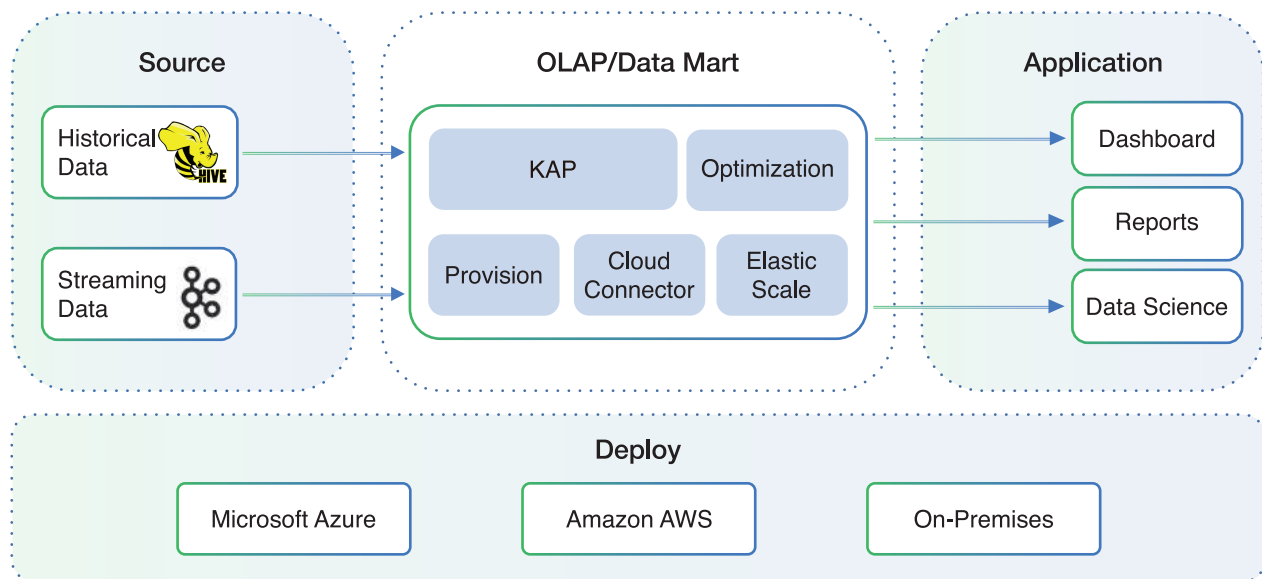




Kyligence Cloud

Kyligence Cloud is a managed Apache Kylin service that offers elastic enterprise OLAP on Hadoop in the cloud.

Built upon the Kyligence Analytics Platform (KAP), Kyligence Cloud provides enterprise OLAP on Hadoop in the cloud including Microsoft Azure HDInsight and AWS EMR. Kyligence Cloud provides cost-effective solution in the cloud that supports business growth for analytics. Kyligence Cloud simplifies DevOps with its intelligent optimization and tuning services. From SQL interface, high-performance OLAP services to easy-to-use BI tools, Kyligence Cloud provides an end-to-end analytic solution to business users.



Advantage



High Performance



High Concurrency



Seamless Integration



Intelligent Optimization

One-Click Provision

Brings users fully deployed KAP and Hadoop stack in minutes.

Dynamic Resizing

Enables users to extend or shrink computing resource dynamically for on-demand workload.

Native on Cloud Managed Hadoop

Integrates deeply with cloud native data source, storage, and services on cloud managed Hadoop.



Kyligence Robot

Kyligence Robot (KyBot) is an online service for Apache Kylin users to optimize Kylin's usage and performance. With our rich knowledge of Apache Kylin, KyBot provides intelligent optimization and tuning suggestions, such as for slow SQL, skew cube storage, and poor MapReduce/Spark job performance.



Data Model Score



Slow SQL Analysis



MapReduce Job Diagnostics



Trouble Shooting

System Dashboard

Quick insight into Kylin cluster to monitor health inspection

Intelligent Advisor

Automatic optimization with power of machine learning

Knowledge Base

Experience and lesson learned from hundreds of real cases in various industries

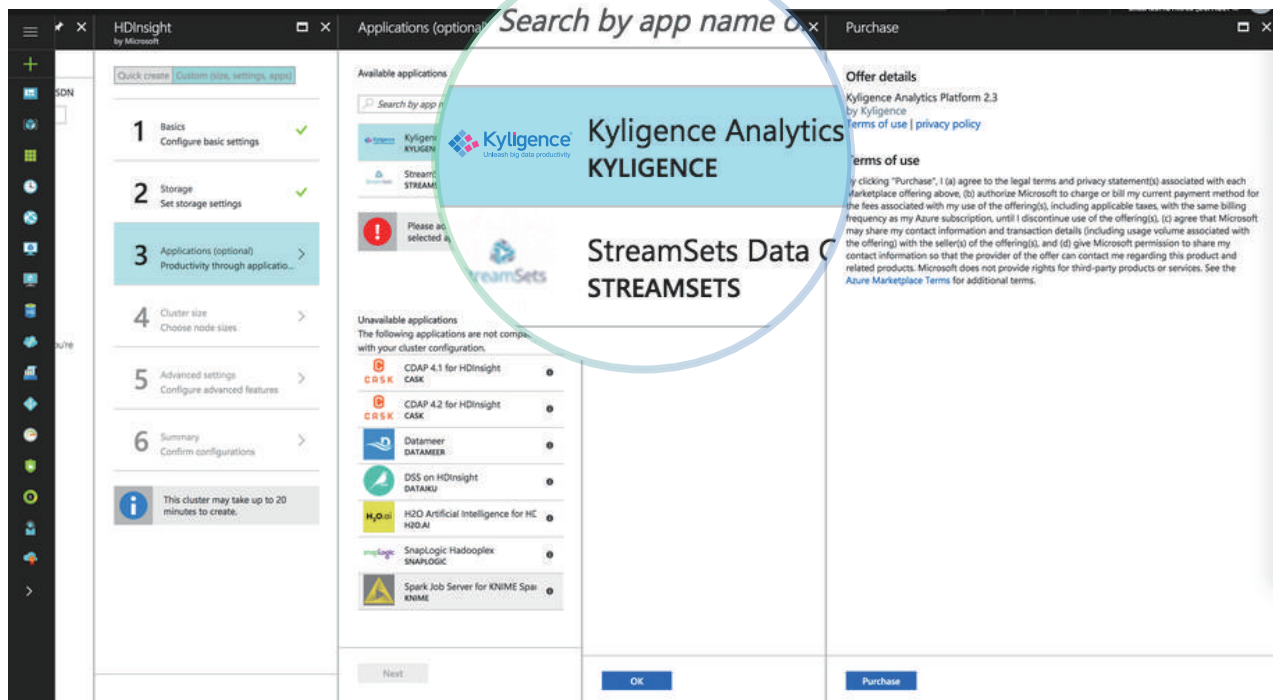
For more information, please visit <https://kybot.io>



Featured on Azure HDInsight

Kyligence Analytics Platform is featured on Azure HDInsight Application. It is designed as a sub-second OLAP on Azure HDInsight.

KAP on HDInsight



Fills in OLAP GAP in HDInsight

Extends OLAP capability on Azure HDInsight natively

Fully Integrates with Azure

Works with Azure storage services (Azure BLOB storage and Azure Data Lake Store), HDInsight Kafka and others

Empowers Power BI Users

Supports Power BI users interactivity with Kyligence Analytics Platform through DirectQuery from everywhere

Enterprise Ready

Backed by 99.9% SLA. Deployment choice of data center around the world.

For more information, please visit <https://azuremarketplace.microsoft.com/en-us/marketplace/apps/kyligence.kap>

Unleash Big Data Productivity



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